

GP/2661

Please type a plus sign (+) inside this box →

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number

09/892,216

Filing Date

June 25, 2001

RECEIVED

First Named Inventor

Joseph Chamdani

JAN 22 2002

Group Art Unit

2661

Technology Center
2600

Examiner Name

Unknown

Total Number of Pages in This Submission

9

Attorney Docket Number

PA1749US

ENCLOSURES (check all that apply)

- Fee Transmittal Form
- Fee Attached
- Amendment / Reply
- After Final
- Affidavits/declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement
- Certified Copy of Priority Document(s)
- Response to Missing Parts/ Incomplete Application
- Response to Missing Parts under 37 CFR 1.52 or 1.53

- Assignment Papers (for an Application)
- Drawing(s)
- Licensing-related Papers
- Petition
- Petition to Convert to a Provisional Application
- Power of Attorney, Revocation Change of Correspondence Address
- Terminal Disclaimer
- Request for Refund
- CD, Number of CD(s) _____

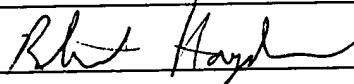
- After Allowance Communication to Group
- Appeal Communication to Board of Appeals and Interferences
- Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter
- Other Enclosure(s) (please identify below):

Postcard
Form PTO/SB/08A,B
Copies of cited references

Remarks

Total page number does not include postcard, check(s), and prior art references.

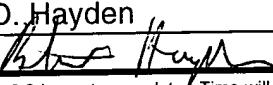
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Carr & Ferrell, LLP Cust. No. 22830	
Signature	 Registration No. 42,645	
Date	December 17, 2001	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

December 17, 2001

Typed or printed name	Robert D. Hayden	
Signature		Date December 17, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



(S) 2664
RECEIVED
JAN 22 2002
Technology Center 2600
05-29-02

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): J. Chamdani et al.

SERIAL NO.: 09/892,216

FILED: June 25, 2001

TITLE: Packet Switching Apparatus Including Cascade Ports and Method for Switching Packets

EXAMINER: Unknown

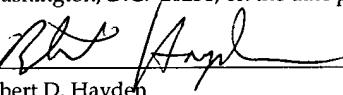
GROUP ART UNIT: 2661

ATTY.DKT.NO.: PA1749US

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in a package addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date printed below:

Dated: December 17, 2001

By: 
Robert D. Hayden

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

INFORMATION DISCLOSURE STATEMENT
Under 37 C.F.R. §§ 1.56, and 1.97-1.98

SIR:

Pursuant to the provisions of 37 C.F.R. §§ 1.56 and 1.97-98 of the Rules of Practice in Patent Cases, enclosed herewith is form PTO-SB-08 listing several references, copies of which are enclosed. The Examiner is requested to make these references of official record in the application. The references cited may be material to examination of the

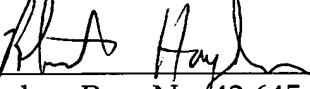
application and are submitted in compliance with Applicant(s)'s duty of disclosure as defined by 37 C.F.R. § 1.56.

No representation is made or intended as to the completeness of this list, nor is the inclusion of any reference on this list an admission that it is prior art or pertinent to this application.

Respectfully submitted,

J. Chamdani et al.,

Dated: December 17, 2001

By: 
Robert Hayden, Reg. No. 42,645
Carr & Ferrell LLP
2225 East Bayshore Road, Suite 200
Palo Alto, CA 94303
TEL: (650) 812-3400
FAX: (650) 812-3444

Please type a plus sign (+) inside this box →

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

IUnder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				 Application Number 09/892,216 Filing Date June 25, 2001 JAN 22 2002 First Named Inventor Joseph Chamdani Technology Center 2600 Group Art Unit 2661 Examiner Name Unknown	
Sheet	1	of	3	Attorney Docket Number PA1749US	

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

2

of

3

Complete if Known

Application Number	09/892,216
Filing Date	June 25, 2001
First Named Inventor	Joseph Chamdan
Group Art Unit	2661
Examiner Name	Unknown
Attorney Docket Number	PA1749US

RECEIVED
JAN 22 2002
Technology Center
P600

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	5	HENRY BALTAZAR, "Deciphering NAS, SAN storage wars," EWEEK, April 9, 2001, p.26, Ziff Davis Publishing, Inc., New York, New York, United States of America.
	6	FIBRE CHANNEL SYSTEMS, "Overview of the Technology" (visited April 3, 2001) < http://www.fibrechannel.com/technology/overview.html >.
	7	DUNSTAN, ADAM et al., RELIABLE BACKBONE BANDWIDTH USING COMPOSITE LINKS WHITE PAPER (visited December 14, 2001) < http://www.avici.com/technology/whitepapers/reliable_backbone.pdf >.
	8	OTTEM, ERIK, SANS FOR HIGH AVAILABILITY SYSTEMS WHITE PAPER, Gadzoox Networks, Inc. (2001).
	9	AVICI SYSTEMS, INC., THE USE OF COMPOSITE LINKS TO FACILITATE THE CREATION OF A NEW OPTICAL ADAPTATION LAYER WHITE PAPER (visited December 14, 2001) < http://www.avici.com/technology/whitepapers/Composite_links.pdf >.
	10	GOLDWORM, BARB, "The difference between SANs and NAS," NETWORKWORLDFUSION, October 2, 2000 < http://www.nwfusion.com/newsletters/stor/2000/1002stor1.html >.
	11	IBM, INC., "SAN Basics" (visited April 3, 2001) < http://www.storage.ibm.com/ibmsan/basics.htm >.
	12	DOT HILL SYSTEMS CORP., "SAN Tutorial" (visited April 3, 2001) < http://www.the-storage-in.com/topic01.htm >.
	13	SHAH, RAWN, "Storage beyond RAID," CONNECTIVITY (visited April 3, 2001) < http://www.unixinsider.com/unixinsideronline/swol-07-1999/swol-07-connectivity_p.html >.
	14	TECHENCYCLOPEDIA, SAN (visited April 3, 2001) < http://www.techweb.com/encyclopedia/defineterm?term=SAN >.
	15	INFRASTOR TECHNOLOGIES CORP., "Introduction to SAN" (visited April 3, 2001) < http://www.infrastor.com/tech/SANTechIntro.htm >.

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → +

PTO/SB/08B (08-00)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
(use as many sheets as necessary)			
Sheet	3	of	3
			Attorney Docket Number
			PA1749US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1.1 Unique citation designation number. **2** Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.